FY2006

Fort McClellan, ARNG Training Center

Alabama

Installation Action Plan

Printed September 19, 2005

Statement of Purpose

The purpose of the Installation Action Plan (IAP) is to outline the total multi-year Installation restoration Program for an installation. The plan will identify environmental cleanup requirements at each site or area of concern, and propose a comprehensive, installation-wide approach, with associated costs and schedules, to conduct investigations and necessary remedial actions.

The IRP is specifically focused at contamination resulting from past activities, and is funded by the centrally-managed Environmental Restoration, Army (ER,A) budget account. Cleanup activities directed at contamination primarily resulting from current operations are separately funded and managed, and, although mentioned where relevant, will not generally be discussed in detail in an IAP.

In an effort to coordinate planning information between the IRP manager, USAEC, installations, executing agencies, regulatory agencies, and the public, an IAP has been completed for Fort McClellan. The IAP is used to track requirements, schedules and budgets for all major Army installation restoration programs.

All site-specific funding and schedule information has been prepared according to projected overall Army funding levels and is, therefore, subject to change.

The following agencies contributed to the formulation and completion of this Installation Action Plan at the IAP Workshop held April 6-7, 2005:

Alabama National Guard
National Guard Liaison
EEI for USAEC
FMC
Shaw
US Army Corps of Engineers – Mobile District
USAEC

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Acronyms & Abbreviations

AEDB-R	Army Environmental Database- Restoration
ADEM	Alabama Department of Environmental Management
ARNG	Army National Guard
bgs	below ground surface
BRAC	Base Realignment and Closure Action
CC	Compliance-Related Cleanup
CERCLA	Comprehensive Environmental Response Compensation and Liability Act
CTC	Cost-To-Complete
CWM	Chemical Weapons and Munitions
cy	cubic yards
DERA	Defense Environmental Restoration Account
DD	Decision Document
DoD	Department of Defense
ER,A	Environmental Restoration, Army (formally called DERA)
FS	Feasibility Study
ft	foot
FTMCN	Fort McClellan's AEDB reference
FM-ARNGTC	Fort McClellan Army National Guard Training Center
FY	Fiscal Year
GW	groundwater
HHR	Historical Records Review
IAP	Installation Action Plan
IC	Institutional Control
IRA	Interim Remedial Action
IRP	Installation Restoration Program
LTM	Long Term Management
MC	Munition Constituents
MEC	Munition and Explosive Constituents
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MMRP	Military Munition Response Program
MNA	Monitored Natural Attenuation
NE	Not Evaluated
NFA	No Further Action
NPL	National Priorities List
PA	Preliminary Assessment
PAH	Polycyclic Aromatic Hydrocarbons
POL	Petroleum, Oil & Lubricants
PP	Proposed Plan
ppb	parts per billion
RA	Remedial Action
RA(C)	Remedial Action - Construction
RA(O)	Remedial Action - Operation
RAB	Restoration Advisory Board
RAC	Risk Assessment Code
RACER	Remedial Action Cost Engineering & Requirements System

RC	Response Complete
RCRA	Resource Conservation and Recovery Act
RD	Remedial Design
REM	Removal
RI	Remedial Investigation
RIP	Remedy in Place
ROD	Record of Decision
RRSE	Relative Risk Site Evaluation
SI	Site Inspection
TRC	Technical Review Committee
USACHPPM	United States Army Center for Health Promotion and Preventive Medicine
USAEC	United States Army Environmental Center
USAEHA	United States Army Environmental Hygiene Agency (replaced by CHPPM)
USATHMA	United States Army Toxic and Hazardous Material Agency (replaced by AEC)
UXO	Unexploded Ordnance
VOC	Volatile Organic Compounds

INSTALLATION LOCALE: Fort McClellan Army National Guard Training Center (FM-ARNGTC) is located in northeast Alabama, near the city of Anniston, Alabama in Calhoun County. FM-ARNGTC consisted of portions of the Main Post (285.75 acres) and Pelham Range (approximately 22,245 acres).

INSTALLATION MISSION: The Fort McClellan Army National Guard Training Center provides year round training facilities, ranges and maneuver areas for the ARNG, USAR, DOD, Federal and State Agencies to support the integrated training strategy (ITS) including:

- Support of ongoing and proposed missions of the using units activities.
- Academic facilities for regional schools and supporting activities.
- Facilities housing simulation systems and other specialized training.
- Administrative, Logistical, and Operational Support as required by using units and activities.
- Mobilization Planning and support.

COMMAND ORGANIZATION:
Installation Restoration Program (IRP): US Army Environmental Center (AEC), Aberdeen Proving Ground, MD
Major Command: National Guard Bureau (NGB), Arlington, VA
Subcommand: (Operated by) Alabama Army National Guard (ALARNG), Montgomery, AL
Installation: Fort McClellan Army National Guard Training Center, Anniston, AL

REGULATOR PARTICIPATION:
Federal: Environmental Protection Agency, Region IV
State: Alabama Department of Environmental Management (ADEM)

LEAD EXECUTOR: US AEC and US Army Corps of Engineers

NPL STATUS: No NPL sites are located on the Fort McClellan Army National Guard Training Center.

RAB/TRC STATUS: There is a RAB for the BRAC sites for the BRAC portion of Fort McClellan. It will be determined if the same RAB can be used for the IRP/MMRP sites on the Fort McClellan Army National Guard Training Center.

PROGRAM SUMMARIES:
IRP
Contaminants of Concern: Metals, POL, VOCs, PAHs
Media of Concern: Soil, Groundwater
Estimated date for RIP/RC: 2009/indefinite
Funding to Date: (up to FY05): unknown
CTC: $5,819,000

MMRP
Contaminants of Concern: UXO
Media of Concern: Soil
Estimated date for RIP/RC: 2017
Funding to Date: $0
CTC: $1,188,000

There are no CC or BRAC sites at FM-ARNGTC.

Cleanup Program Summary

Fort McClellan Site Description and History: Fort McClellan was a U. S. Army facility under the control of the U. S. Army Training and Doctrine Command (TRADOC) that was closed under the Base Realignment and Closure (BRAC) 95 program in September 1999. The Alabama Army National Guard took operational control of a portion of the Cantonment Area, now called the Enclave and Pelham Range. Portions (enclave) of the Fort McClellan were transferred to the National Guard Bureau on 28 February 2005. Fort McClellan was a U.S. Army training installation located in northeast Alabama, near the city of Anniston in Calhoun County. FM-ARNGTC consisted of the Enclave and Pelham Range.

The majority of Fort McClellan development is in the northwest area of the Main Post. The City of Anniston is located to the south and west of the Main Post; adjoining the Main Post installation to the east are the Choccolocco Mountains of the Talladega National Forest. The Main Post, consisting of 18,929 acres, was purchased by the federal government in March 1917 for the construction of a National Guard camp (Camp McClellan). Pistol and rifle ranges were established north of the camp, automatic rifle and machine gun ranges were established southwest of the camp, and artillery firing ranges were established southeast of the camp toward the Choccolocco Mountains (New South Associates, Inc. [NSA], 1993). Camp McClellan expanded throughout the 1920s and 1930s. The advent of World War II in the 1940s brought continued growth for the installation. Most notably, the 22,245 acres of Pelham Range were purchased to the west of the Main Post in early 1940 for artillery, tank, and heavy mortar firing. Approximately 4,488 additional acres to the east of the Main Post (Choccolocco Corridor) were leased from the State of Alabama to connect the Main Post to the Talladega National Forest (CH2M Hill, 1994). Historically, Choccolocco Corridor was used for various range training activities. The lease was terminated in May 1998.

The post-war period initially brought a decline in operations at Fort McClellan. A decrease in military spending placed the installation on inactive status. However, in 1950 the installation was reinstated to active status because of the Korean Conflict. The U.S. Army Chemical School was established at Fort McClellan in 1951; the large outdoor training areas allowed for specialized chemical training involving chemical warfare protection, decontamination procedures, flame throwers, and the operation of smoke generators. The Base hospital was renovated to specialize in chest diseases. The first permanent Women's Army Corps (WAC) training facility was established in 1955, although two previous WAC detachments had been established at the installation during the 1940s. Radiological training was conducted in the mid-1950s at Iron Mountain, Alpha Field, and Bromine Field, all located on the Main Post, as well as at Rideout Field on Pelham Range (NSA, 1993).

The mission of Fort McClellan was changed in 1966, and it became the U.S. Army School/Training Center. An Advanced Individual Training Infantry Brigade was activated in 1966 to meet requirements for the Vietnam War. The brigade was deactivated in 1970 due to continued force reduction in Vietnam.

In 1973, the Chemical Corps School closed, along with the U.S. Army Combat Developments Command Chemical/Biological Radiological Agency. Five years later, in 1978, the WAC was disbanded and the WAC school closed.

Cleanup Program Summary

In 1979, the Military Police (MP) School was moved to Fort McClellan. In the same year, the U.S. Army Chemical Corps School was re-established, along with a Brigade for Basic Training. U.S. Army Forces Command units, such as D Company, 46th Engineers, were also garrisoned at the post during the 1970s and 1980s.

The mid-1980s brought additional operations to Pelham Range, which is located approximately six miles northwest of Anniston. This area was used for maneuver training and a wide range of activities from small-arms training to tank and artillery training. Pelham Range has also been used for chemical decontamination training and radiological training.

The main missions and support organizations at Fort McClellan have been:

- U.S. Army Chemical School
- U.S. Army Military Police School
- Training Center Command
- Training Brigade
- Directorate of Contracting
- Directorate of Community Activities
- Directorate of Resource Management
- Provost Marshal Office Directorate of Community Safety
- Office of the Staff Judge Advocate
- Safety Office
- Equal Employment Opportunity Office
- Office of the Inspector General
- Internal Review and Audit Compliance
- Public Affairs Office
- Directorate of Engineering and Housing
- Directorate of Environment
- Directorate of Information Management
- Directorate of Logistics
- Directorate of Plans, Training, Mobilization, and Security and Reserve Component Support
- Women's Army Corps.

Past tenant activities included the following:

- U.S. Army Medical Department Activity
- U.S. Army Dental Activity
- U.S. Department of Defense Polygraph Institute
- Defense Finance and Accounting Services
- Defense Investigative Service
- Marine Corps Administrative Detachment
- Criminal Investigation Division
- 902nd Military Intelligence Group
- Army National Guard
- U.S. Army Reserves
- TRADOC Manpower Activity
- 722nd Explosive Ordnance Detachment
- Army Air Force Exchange Service

- Defense Commissary Agency
- Defense Reutilization and Marketing Office
- U.S. Department of Defense Security Operation Testing Support
- Fort McClellan Elementary School
- Naval Construction Training Center Detachment
- U.S. Army Corps of Engineers (Mobile District)
- U.S. Air Force Disaster Preparedness School.

Fort McClellan operations were deactivated and missions completed with the installation closure on September 30, 1999.

CURRENT ACTIVITY:

Mission: The Fort McClellan Army National Guard Training Center provides year round training facilities, ranges and maneuver areas for the ARNG, USAR, DOD, Federal and State Agencies to support the integrated training strategy (ITS) including:

- Support of ongoing and proposed missions of the using units activities.
- Academic facilities for regional schools and supporting activities.
- Facilities housing simulation systems and other specialized training.
- Administrative, Logistical, and Operational Support as required by using units and activities.
- Mobilization Planning and support.

PROGRAM PROGRESS:

IRP: There are 10 IRP site at Fort McClellan. Six of the sites are expected to need a Remedial Action (RA) such as debris removal, in-situ treatment and/or monitored natural attenuation (MNA).

MMRP: There are two MMRP sites at Fort McClellan. Both are scheduled to have a Site Investigation (SI) completed in FY06.

Fort McClellan

INSTALLATION RESTORATION PROGRAM

STATUS: Non-NPL

AEDB-R SITES/SITES RC: 10/0

AEDB-R SITE TYPES:

1	Firing Range
1	Contaminated Groundwater
1	Storage Area
2	Surface Disposal Area
5	Maneuver Area

CONTAMINANTS OF CONCERN: Metals, POL, VOCs, PAHs

MEDIA OF CONCERN: Soil, Groundwater, Sediment

COMPLETED REM/IRA/RA: None

IDENTIFIED POSSIBLE REM/IRA/RA: RAs as FTMCN-004, 005, 007, 008, 009, 010, and 011

TOTAL ER,A FUNDING:

Prior Years (BRAC - up to FY04):	$ Unknown, see Fort McClellan BRAC office
Current (ER,A FY05):	$675,291
Future (FY06+):	$14,067,000

DURATION OF IRP:

Year of IRP Inception:	1977
Year of RA Completion:	2009
Year of IRP Completion:	indefinite

REGULATORY STATUS:

There have been no Notices of Violation. ADEM is the lead regulatory agency for FM-ARNGTC.

CLEANUP EXIT STRATEGY:

There are 10 IRP site at FM-ARNGTC. Six of the sites are expected to need a RA such as debris removal, in-situ treatment and/or monitored natural attenuation (MNA).

PREVIOUS STUDIES:

None

Fort McClellan, ARNG

INSTALLATION RESTORATION PROGRAM

SITE DESCRIPTIONS

FTMCN-003
FORMER TRAP AND SKEET RANGE

SITE DESCRIPTION

This Former Trap and Skeet Range, Parcel 127Q, is an ~6.4 acres area located at the east end of Signal Street (formally 5th Street) in the northern portion of the main post. The range and associated structures were visible on aerial photographs taken from 1973 to 1994. The area is currently used as a repel tower training area.

The Site Investigation Report was finalized in March 2002. Lead (up to 434 mg/kg) and PAH (up to 74 mg/kg) were detected in the soil to 1 ft bgs. The contamination poses a human health risk for the residential scenario. Four groundwater monitoring wells were installed and sampled. No contamination was detected above regulatory limits.

STATUS

RRSE:
Medium

CONTAMINANTS:
Metals, PAHs

MEDIA OF CONCERN:
Soil

PHASES	Start	End
PA	199701	199801
SI	200003	200209
RI/FS	200410	200609

RC expected: 200609

Because of the lead in soil, the Army recommended land use controls for this site. In a letter dated 27 Jan 2004, ADEM concurred with this recommendation.

CLEANUP STRATEGY

A DD will be completed to limit the future use of the land to training. The wells will be abandoned. This site will be included in the installation-wide five-year reviews (funded under FTMCN-009). LTM will continue for an indefinite length of time.

FTMCN-004
FORMER DECONTAMINATION COMPLEX

SITE DESCRIPTION

This site was built in 1941 and covers ~4 acres. It was used as a chemical laundry (until 1973) and then used as a bakery. The building on the site (1271) was used as an applied instructional facility. The fenced in compound to include the building was later used as a storage area from the late 1970s to the present.

The SI Report was finalized in December 2003. Acetone (up to 4.7 mg/L) was detected in groundwater (between 5 and 78 ft bgs). The source of the acetone is unknown.

STATUS

RRSE: Low
CONTAMINANTS: Acetone
MEDIA OF CONCERN: Groundwater

PHASES	Start	End
PA	197701	199801
SI	200012	200212
RI/FS	200605	200810
RD	200710	200810
RA(C)	200810	200909
RA(O)	200910	201409
LTM	201409	201909

RIP expected: 200909
RC expected 201409

CLEANUP STRATEGY

Additional investigation is planned to determine the nature and extent of the contamination. It is expected that natural attenuation will be an acceptable remedy. Five-year reviews will be completed.

FTMCN-005
FORMER WASTE CHEMICAL STORAGE

SITE DESCRIPTION

This site was Building 598 that was used to store pesticides, herbicides, and waste chemicals. There was a fire in March 1989 that destroyed the building, leaving the concrete foundation.

The Site Investigation Report was finalized in May 2001. Arsenic (up to 112 mg/kg) was detected in surface soil (to 1 ft below bottom of pad). It is suspected that the arsenic is from pesticide use.

This area is planned to be part of the parking lot for the Readiness Center that has construction planned in FY07.

CLEANUP STRATEGY

The concrete foundation and arsenic-contaminated soil will be removed.

STATUS

RRSE:
Low

CONTAMINANTS:
Arsenic

MEDIA OF CONCERN:
Soil

PHASES	Start	End
PA	199701	199801
SI	199901	200101
RI/FS	200410	200709

RC expected: 200709

FTMCN-006
BLUE HOLE, TRAINING AREA 6C

SITE DESCRIPTION

This site consists of a surface depression that is ~280 x 140 ft on Pelham Range. The area is used for military training.

The Sampling Summary Report was finalized in December 2002. Metals were detected in the surface water (antimony) and sediment (arsenic up to 89.1 mg/kg and chromium).

In a letter dated 28 Jan 2003, ADEM concurred that military use was an acceptable land use.

CLEANUP STRATEGY

A closure document will be completed to document that this site will only be used for military training.

STATUS

RRSE:
Low

CONTAMINANTS:
Metals

MEDIA OF CONCERN:
Surface Water, Sediment

PHASES	Start	End
PA	199905	199906
SI	200012	200212
LTM	200212	200509

RC expected: 200509

FTMCN-007
RANGE I

SITE DESCRIPTION

Range I is located on western Pelham Range and cover ~0.5 acres. It was used (in 1963-64) as the chemical shell tapping area and for one area-denial/ decontamination (lewisite) exercise. The exercise consisted of detonating 40 chemical land mines consisting of lewisite-filled 1 gallon metal cans. The area was decontaminated with a lime-chlorine slurry.

The Site Investigation Report was finalized in April 2002. Arsenic was detected in surface soil up to 338 mg/kg.

CLEANUP STRATEGY

Additional investigation is planned to delineate the extent of contamination. It is expected that the arsenic-contaminated soil (~185cy) will be removed.

STATUS

RRSE: Medium

CONTAMINANTS: Arsenic

MEDIA OF CONCERN: Soil

PHASES	Start	End
PA	199006	199012
SI	199106	200204
RI/FS	200505	200809
RD	200802	200812
RA(C)	200808	201009

RC expected: 201009

FTMCN-008
RANGE J

SITE DESCRIPTION

This site was a former chemical agent training and disposal area located in the north-central portion of Pelham Range. The site was used from 1954 until 1963. The fenced area is 150 x 60ft (0.2) acres.

The Remedial Investigation Report was finalized in October 2003. Chlorinated VOCs and benzene were detected in the groundwater. The 10 ppb plume area is ~400 x 300ft.

CLEANUP STRATEGY

A FS (funded), PP and ROD will be completed. It is anticipated that bio-remediation for the groundwater hot spot (75 x 75ft) followed by monitored natural attenuation of the remainder of the plume. The MNA length of time cannot be determined at this time but is expected to exceed 30 years.

STATUS

RRSE: Medium
CONTAMINANTS: VOCs, POL
MEDIA OF CONCERN: Groundwater

PHASES	Start	End
PA	199006	199012
SI	199106	199308
RI/FS	199312	200703
RD	200704	200709
RA(C)	200610	200709
RA(O)	200709	201602
LTM	201603	204312

RIP expected: 200912
RC expected: 203809

FTMCN-009
RANGE K

SITE DESCRIPTION

Range K is a former chemical training area located in the northwestern portion of Pelham Range. Range K was reportedly used as a shell tapping area, where rounds containing chemical agent were opened and decontaminated prior to 1961 until 1963. Decontaminants likely included agent non-corrosive, Supertropical bleach and decontamination solution number 2.

The Remedial Investigation Report was finalized in August 2004. Chlorinated VOCs were detected in the groundwater. The plume is about 800 x 150 x >200 ft deep. The groundwater source was the drum storage area that was located outside of the former fenced 2 acre site.

STATUS

RRSE: Medium
CONTAMINANTS: VOCs
MEDIA OF CONCERN:
Groundwater

PHASES	Start	End
PA	199006	199012
SI	199106	199308
RI/FS	199312	200610
RD	200610	200805
RA(C)	200709	200808
RA(O)	200808	201509
LTM	201510	204001

RIP expected: 200808
RC expected 201509

CLEANUP STRATEGY

A FS (funded), PP and ROD will be completed. The anticipated remediation for groundwater is to install a pump and treat system (for containment) and drum (source) removal with monitored natural attenuation of the remainder of the plume. The pump and treat operation and MNA length of time cannot be determined at this time but is expected to exceed 30 years.

FTMCN-010
RANGE L

SITE DESCRIPTION

Range L (also known as Lima Pond) is 0.3 acres (55 x 125 ft) located within Training Area 10B in the northwest portion of Pelham Range. The site is fenced and consists of a man-made pond surrounded by a berm10-15 ft high. Rainwater accumulates within the berm. It is not known when the berms were constructed but it is believed that it was used as early as 1955.

The Supplemental Remedial Investigation Report was finalized in April 2004. Metals were detected in the surface water (arsenic and manganese) and in the sediment (arsenic, cadmium, cobalt, copper, lead, nickel, and zinc). The metals do not pose a human (for training) or ecological risk. Geophysical surveys and sampling during the RI and Pelham Range CWM site investigation report determined that no disposal of chemical munitions took place.

STATUS

RRSE:
Low

CONTAMINANTS:
Metals

MEDIA OF CONCERN:
Surface Water, Sediments

PHASES	Start	End
PA	199006	199012
SI	199106	199308
RI	199312	200509

RC expected: 200509

A 28 May 2004 letter from ADEM confirmed that no further investigation was needed.

CLEANUP STRATEGY

A land use control DD and Work Plan will be completed. It was suggested during the IAP Workshop to have National Guard soldiers flatten the berms and grade the site some time in the future. Confirmatory samples should be taken after the berms are flattened and the site is graded.

FTMCN-011
FORMER TOXIC GAS/RECON TRNG AREA

SITE DESCRIPTION

This site is located in the northwest portion of Pelham Range and consists of two areas.

The Former Toxic Gas area is ~300 acres. It was delineated on a 1958 maneuver area map and was used for training exercises involving tear gas. This site was also used (1960s) as a Chemical School Training Course with multiple chemical warfare training stations. There are four areas of chlorinated compounds in groundwater correlating with four of these training stations. However, only two of the stations have contamination that requires further investigation. It is assumed that the contamination is from the decontamination procedures that occurred during training exercises.

The Former Decontamination Training Area is ~1 acre. Training exercises involved pouring 1 gallon of chemical agent H (mustard) onto the ground, followed by area decontaminated using Supertropical bleach slurry. Metals were detected in the soil.

STATUS

RRSE: Medium
CONTAMINANTS: VOCs, Metals
MEDIA OF CONCERN:
Soil, Groundwater

PHASES	Start	End
PA	199701	199801
SI	200006	200306
RI/FS	200605	200804
RD	200710	200810
RA(C)	200711	200906
RA(O)	200906	203909
LTM	203809	203809

RIP expected: 200906
RC expected: 203809

CWM was not detected at either area during the CWM Site Investigation report. That SI was finalized in September 2002. The CERCLA Site Investigation Report was finalized in September 2004.

It should be noted that Range K (FTMCN-009) and Range L (FTMCN-010) are located within this site.

CLEANUP STRATEGY

The RI, FS, PP and ROD will be complete. It is anticipated that monitored natural attenuation will be the remedy. The MNA length of time for groundwater cannot be determined at this time but is expected to be 30 years.

No remediation is expected for the metals in the soil.

FTMCN-012
SINKHOLES

SITE DESCRIPTION

The four sinkhole sites are located within Pelham Range.

The Site Investigation Report was finalized in May 2004. Geophysical surveys were conducted and soil samples were taken. Based on the low concentrations of metals, pesticides and explosives detected in site soils and the size of the site, human health & ecological risk is not an issue at this site.

A letter from ADEM (dated March 31, 2005) concurred with the recommendation for no further action.

CLEANUP STRATEGY

A NFA DD will be completed.

STATUS

RRSE:
Low

CONTAMINANTS:
Metals, Pesticides, Explosives

MEDIA OF CONCERN:
Soil

PHASES	Start	End
PA	199905	199906
SI	200012	200509

RC expected: 200509

PAST MILESTONES

None

PROJECTED MILESTONES

Phase Completion Milestones: 2009

ROD/DD Approval Dates: 2009

Construction Completion: 2009

Completion Date of all RA(C) Activities: 2009

Completion Date of IRP (including LTM phase): indefinite

Ft McClellan NGB IRP Schedule

(Based on current funding)

Current Phase Future Phase

SITE #	PHASE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015+
FTMCN-003	RI/FS										
FTMCN-004	RI/FS										
	RD										
	RA										
	RA(O)										
	LTM										
FTMCN-005	RI/FS										
FTMCN-007	RI/FS										
	RD										
	RA										
FTMCN-008	RI/FS										
	RD										
	RA										
	RA(O)										201602
	LTM										204312
FTMCN-009	RI/FS										
	RD										
	RA										
	RA(O)										201509
	LTM										204001
FTMCN-011	RI/FS										
	RD										
	RA										
	RA(O)										203809
	LTM										203809

PRIOR YEAR FUNDING

Unavailable

CURRENT YEAR FUNDING

FY05 FTMCN-003, $22,316
FTMCN-005, $116,445
FTMCN-006, $3,290
FTMCN-007, $35,375
FTMCN-08, $215,498
FTMCN-09, $226,273
FTMCN-010, $3,290
FTMCN-011, $52,804 $675,291

FUTURE YEAR FUNDING

TOTAL FUTURE REQUIREMENTS: $14,067,000

Community Involvement

There is a RAB for the BRAC sites for the BRAC portion of Fort McClellan. It will be determined if the same RAB can be used for the IRP/MMRP sites on the Fort McClellan Army National Guard Training Center.

Fort McClellan, ARNG

MILITARY MUNITIONS RESPONSE PROGRAM

MMRP Summary

AEDB-R SITES/SITES RC: 2/0

AEDB-R SITE TYPES:
2 Unexploded Ordnance/Munitions

CONTAMINANTS OF CONCERN: UXO

MEDIA OF CONCERN: Soil

COMPLETED REM/IRA/RA: None

IDENTIFIED POSSIBLE REM/IRA/RA: RA at FTMCN-001-R-01

TOTAL MMRP FUNDING:

Prior Year	$None
Current (FY05)	$0
Future	$1,188,000

DURATION OF MMRP:

Year of MMRP Inception:	2001
Year of RA Completion:	2017
Year of MMRP Completion:	2047

There are two MMRP sites at Fort McClellan.

CLEANUP EXIT STRATEGY:
Both are scheduled to have a Site Investigation (SI) completed in FY06.

PREVIOUS STUDIES:
None

Fort McClellan, ARNG

MILITARY MUNITIONS RESPONSE PROGRAM

SITE DESCRIPTIONS

FTMCN-001-R-01
600 AREA MOTOR POOL COMPOUND

SITE DESCRIPTION

This area is a parking lot for National Guard personnel. Buried munitions have been found here on two separate occasions. In 1993, several unidentified munitions were uncovered while constructing the motor pool. The area had previously been a golf driving range. In 1999, some Stokes mortars were discovered in a berm located on the eastern part of the motor pool. The berm was made up of soil excavated during the construction of the motor pool in 1993. There is no known record of any ranges ever having existed in this area. The berm area was investigated and a UXO clearance conducted by Foster Wheeler in 2001. A report does exist on this clearance action.

The Readiness Center is expected to be constructed on this area in FY07 and FY08.

STATUS

RAC Score: 2

CONTAMINANTS: UXO

MEDIA OF CONCERN: Soil

PHASES	Start	End
PA	200203	200305
SI	200510	200609
RI/FS	201010	201109
RD	201410	201509
RA(C)	201610	201709
LTM	201710	204709

RC expected: 201709

CLEANUP STRATEGY

Additional investigation is planned. It is expected that UXO clearance and institutional controls may be needed.

FTMCN-002-R-01
MINUTEMAN AVENUE SITE

SITE DESCRIPTION

This site is near Minuteman Avenue, adjacent to the former Training Center Headquarters (Bldg 1220) where Stokes mortars were uncovered in 2000 while underground telephone lines were being installed. There is no known record of any ranges ever having existed in this area. This site is listed as 0.03 acres; however the installation describes as a point.

CLEANUP STRATEGY

Additional investigation (may include geophysical survey and intrusive sampling) is planned. No remedial action is planned at this time.

STATUS

RAC Score: 2

CONTAMINANTS:
UXO

MEDIA OF CONCERN:
Soil

PHASES	Start	End
PA	200203	200305
SI	200510	200609
RI/FS	201010	201109

RC expected: 201109

Schedule

PAST MILESTONES

MMRP Start Date 2002

PROJECTED MILESTONES

Phase Completion Milestones: 2017

ROD/DD Approval Dates: 2017

Construction Completion: 2017

Completion Date of all RA(C) Activities: 2017

Completion Date of IRP (including LTM phase): 2047

Ft McClellan NGB IRP Schedule

(Based on current funding)

Current Phase Future Phase

SITE #	PHASE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015+
FTMCN-001-R-01	SI										
	RIFS										
	RD										
	RAC										
	LTM										
FTMCN-002-R-01	SI										
	RIFS										

PRIOR YEAR FUNDING

None

CURRENT YEAR FUNDING

FY05 $0

FUTURE YEAR FUNDING

TOTAL FUTURE REQUIREMENTS: $1,188,000

TOTAL IRP PROGRAM COSTS: $1,188,000